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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/424,080A

DATE: 11/16/2001
TIME: 10:24:34

Input Set : A:\es.txt

Output Set: N:\CRF3\11162001\I424080A.raw

ENTERED

3 <110> APPLICANT: ZAVIALOV, Vladimir et al.

5 <120> TITLE OF INVENTION: COMPOSITION FOR ENHANCING IMMUNOSUPPRESSANTS PHARMACEUTICAL

ACTIVITIES

7 <130> FILE REFERENCE: 0933-0149P

9 <140> CURRENT APPLICATION NUMBER: 09/424,080A

10 <141> CURRENT FILING DATE: 2000-02-14

12 <160> NUMBER OF SEQ ID NOS: 2

14 <170> SOFTWARE: PatentIn version 3.0

16 <210> SEQ ID NO: 1

17 <211> LENGTH: 8

18 <212> TYPE: PRT

19 <213> ORGANISM: Artificial Sequence

21 <220> FEATURE:

22 <223> OTHER INFORMATION: A peptide corresponding to the high-affinity binding/anti-
23 lymphoproliferative
24 site of human IFN-alpha

26 <400> SEQUENCE: 1

28 Leu Thr Glu Lys Lys Tyr Ser Pro

29 1 5

31 <210> SEQ ID NO: 2

32 <211> LENGTH: 8

33 <212> TYPE: PRT

34 <213> ORGANISM: Artificial Sequence

36 <220> FEATURE:

37 <223> OTHER INFORMATION: Peptides corresponding to the high-affinity binding/anti-
38 lymphoproliferative
39 site of IFN-alpha, derived from various organisms using sequence
40 alignment

42 <220> FEATURE:

43 <221> NAME/KEY: misc_feature

44 <222> LOCATION: (2)..(2)

45 <223> OTHER INFORMATION: Xaa can equal T, R, Q, M, E, or G

48 <220> FEATURE:

49 <221> NAME/KEY: misc_feature

50 <222> LOCATION: (3)..(3)

51 <223> OTHER INFORMATION: Xaa can equal E, R, D, L, I, or A

54 <220> FEATURE:

55 <221> NAME/KEY: misc_feature

56 <222> LOCATION: (4)..(4)

57 <223> OTHER INFORMATION: Xaa K, R, N, M, S, or E

60 <220> FEATURE:

61 <221> NAME/KEY: misc_feature

62 <222> LOCATION: (5)..(5)

63 <223> OTHER INFORMATION: Xaa can equal K, R, D, N, or S

66 <220> FEATURE:

67 <221> NAME/KEY: misc_feature

68 <222> LOCATION: (6)..(6)

69 <223> OTHER INFORMATION: Xaa can equal Y or H

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72 <220> FEATURE:
73 <221> NAME/KEY: misc_feature
74 <222> LOCATION: (7)..(7)
75 <223> OTHER INFORMATION: Xaa can equal S, R, D, N, or A
78 <220> FEATURE:
79 <221> NAME/KEY: misc_feature
80 <222> LOCATION: (8)..(8)
81 <223> OTHER INFORMATION: Xaa can equal P, R, D, or L
84 <400> SEQUENCE: 2
W--> 86 Leu Xaa Xaa Xaa Xaa Xaa Xaa Xaa
87 1 5

VERIFICATION SUMMARY

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L:86 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2